## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Fox

**§ § § § §** Serial No.: 10/666,162 Examiner: Joel Lamprecht

Filed: September 18, 2003

§ §

Atty. Dkt. No.:

ACC.0002US

For: Using Magnetic Resonance Imaging

To Directly Map Neuronal Activity

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## AMENDMENT UNDER 37 C.F.R. § 1.312

Sir:

Please amend the above-referenced patent application as follows.

Amendments to the Claims begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

Date of Deposit: April 17, 2009

I hereby certify under 37 CFR § 1.8 this correspondence is being deposited via EFS on the date indicated above.

/Stephanie Petreas/

Stephanie Petreas